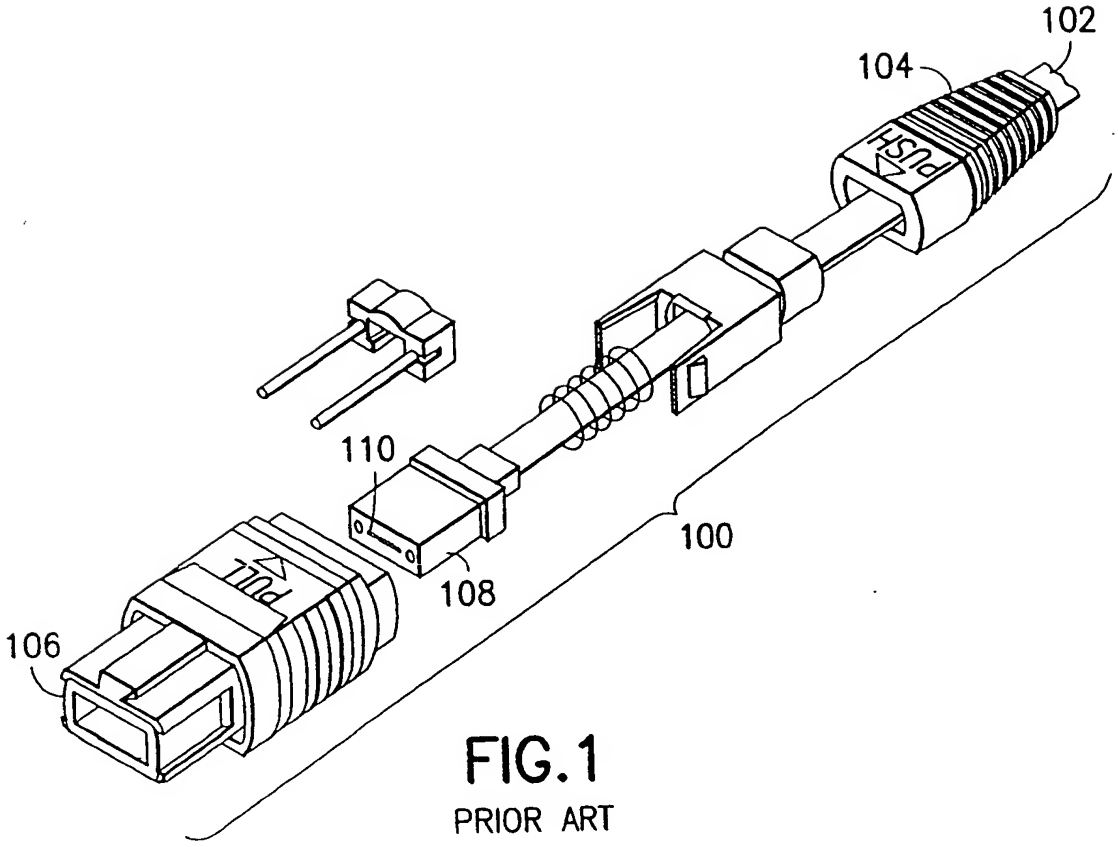


FIG.1
PRIOR ART

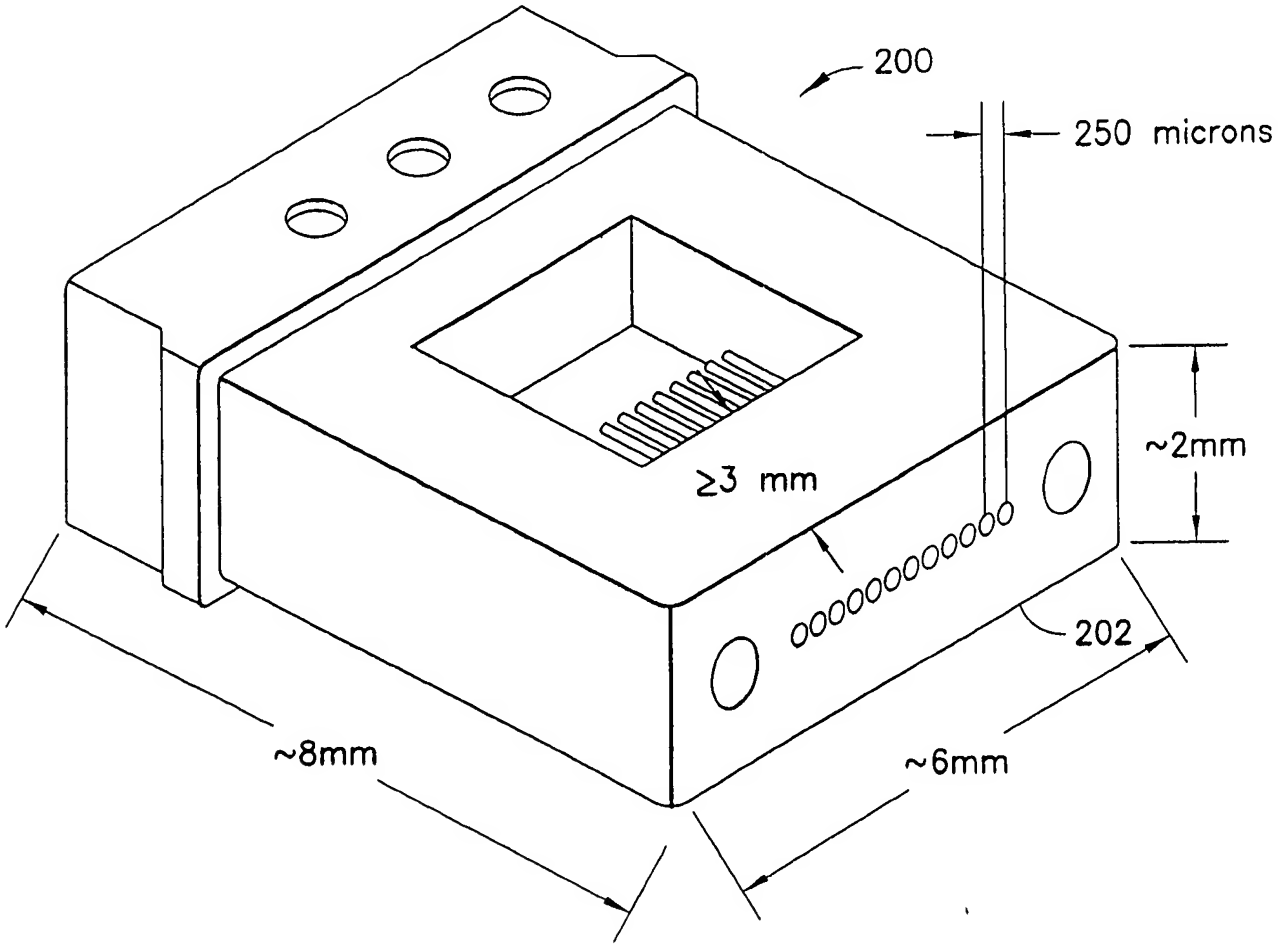


FIG.2
PRIOR ART

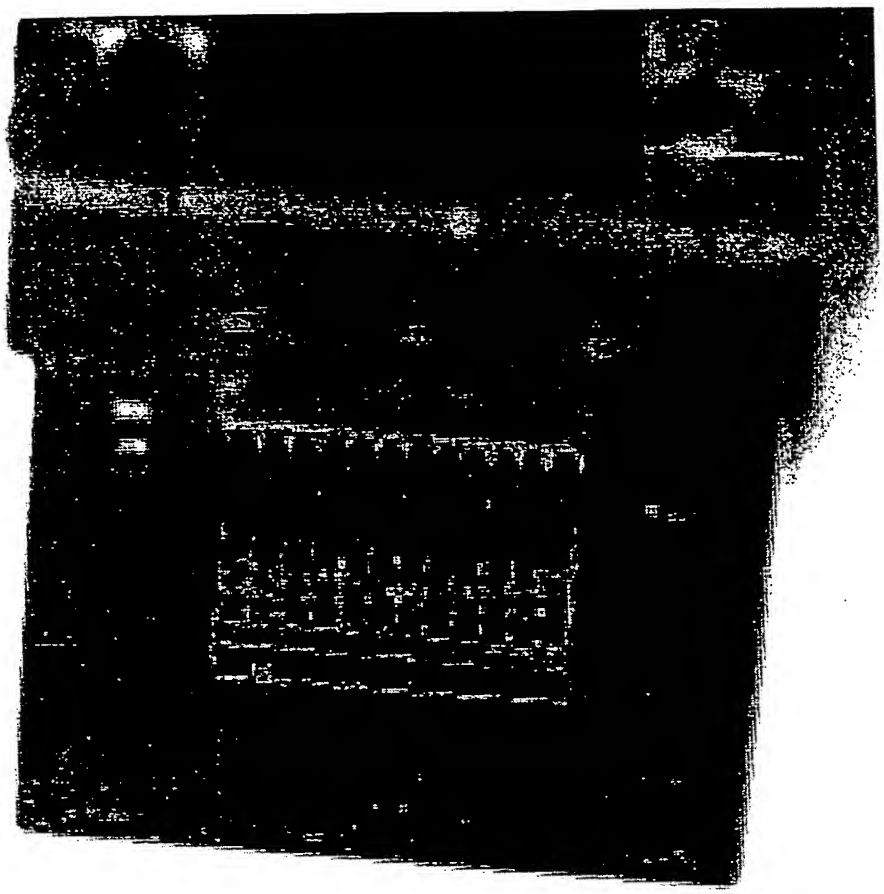


FIG. 3
(PRIOR ART)

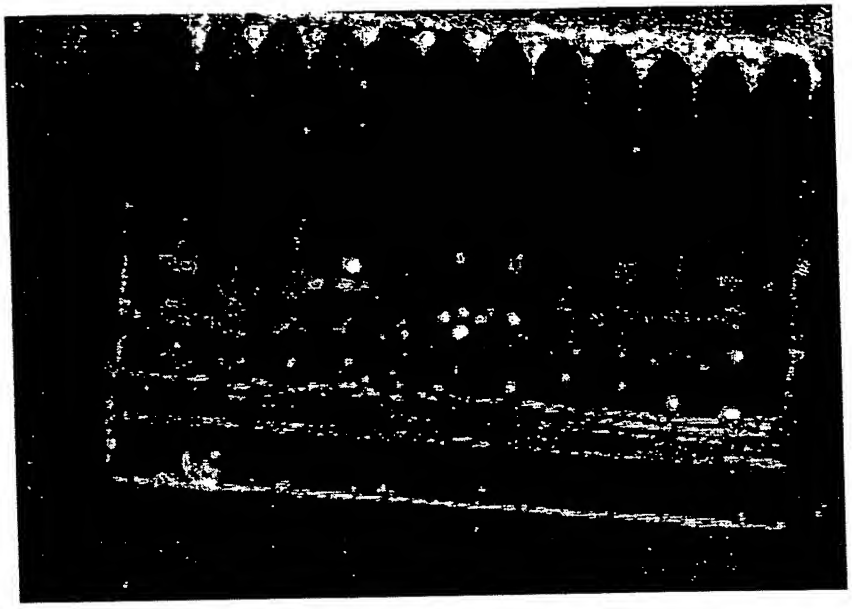


FIG. 4
(PRIOR ART)

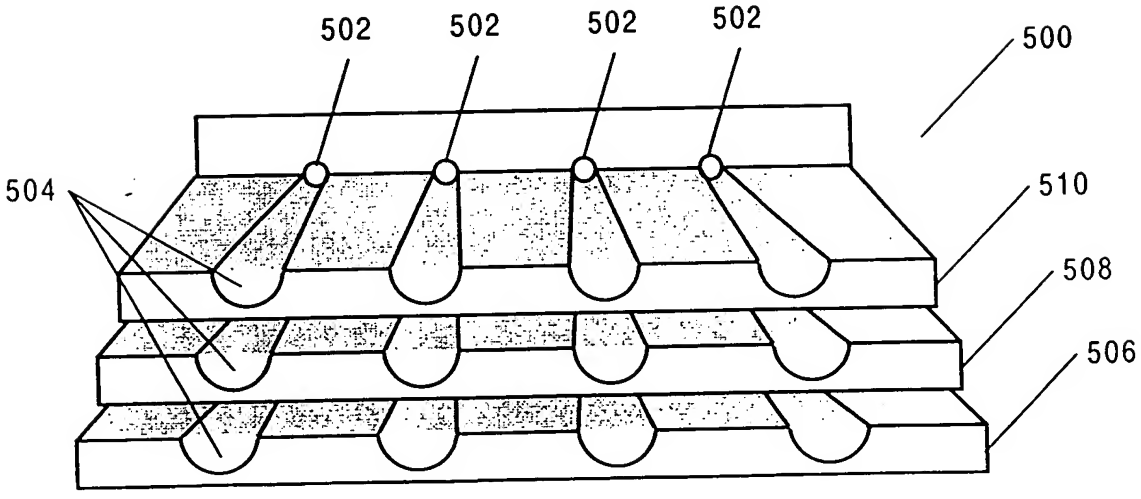


FIG. 5
(PRIOR ART)

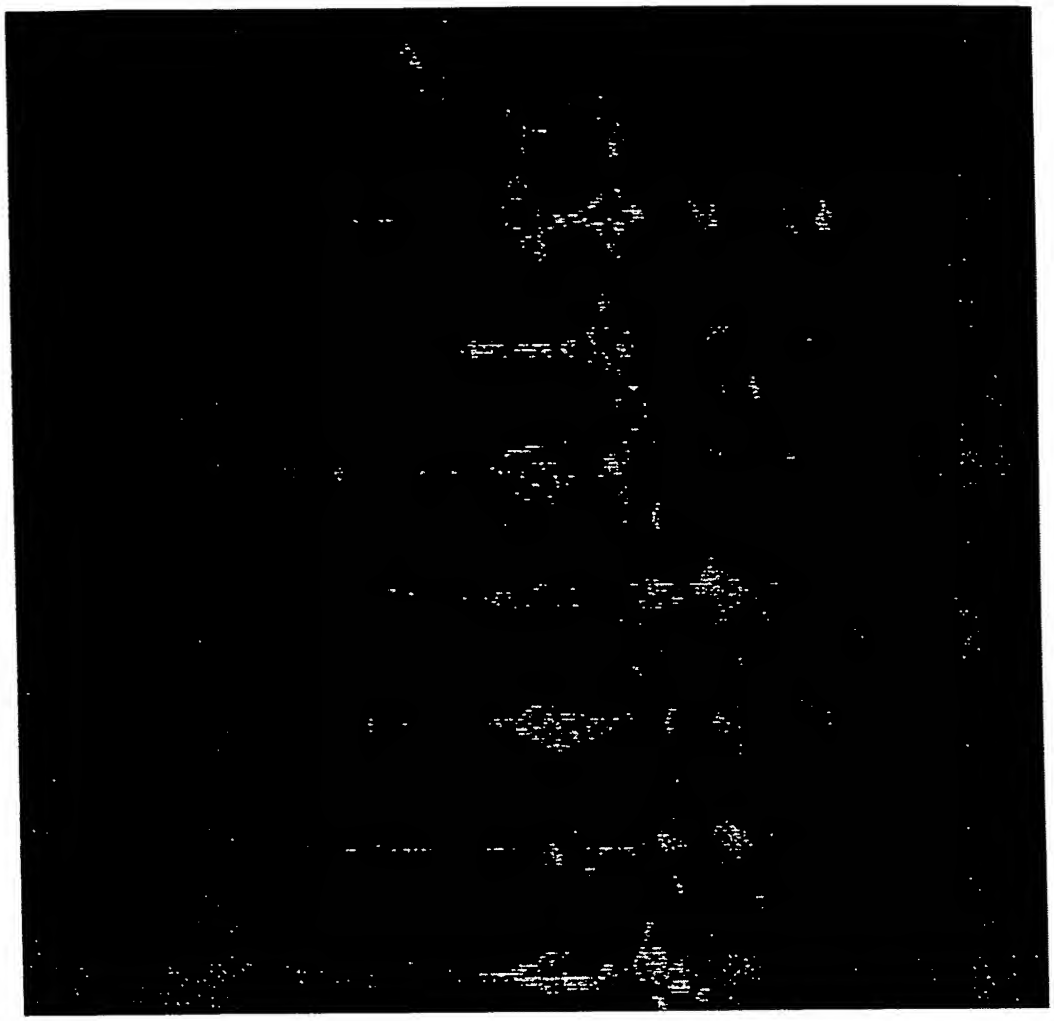


FIG. 6
(PRIOR ART)

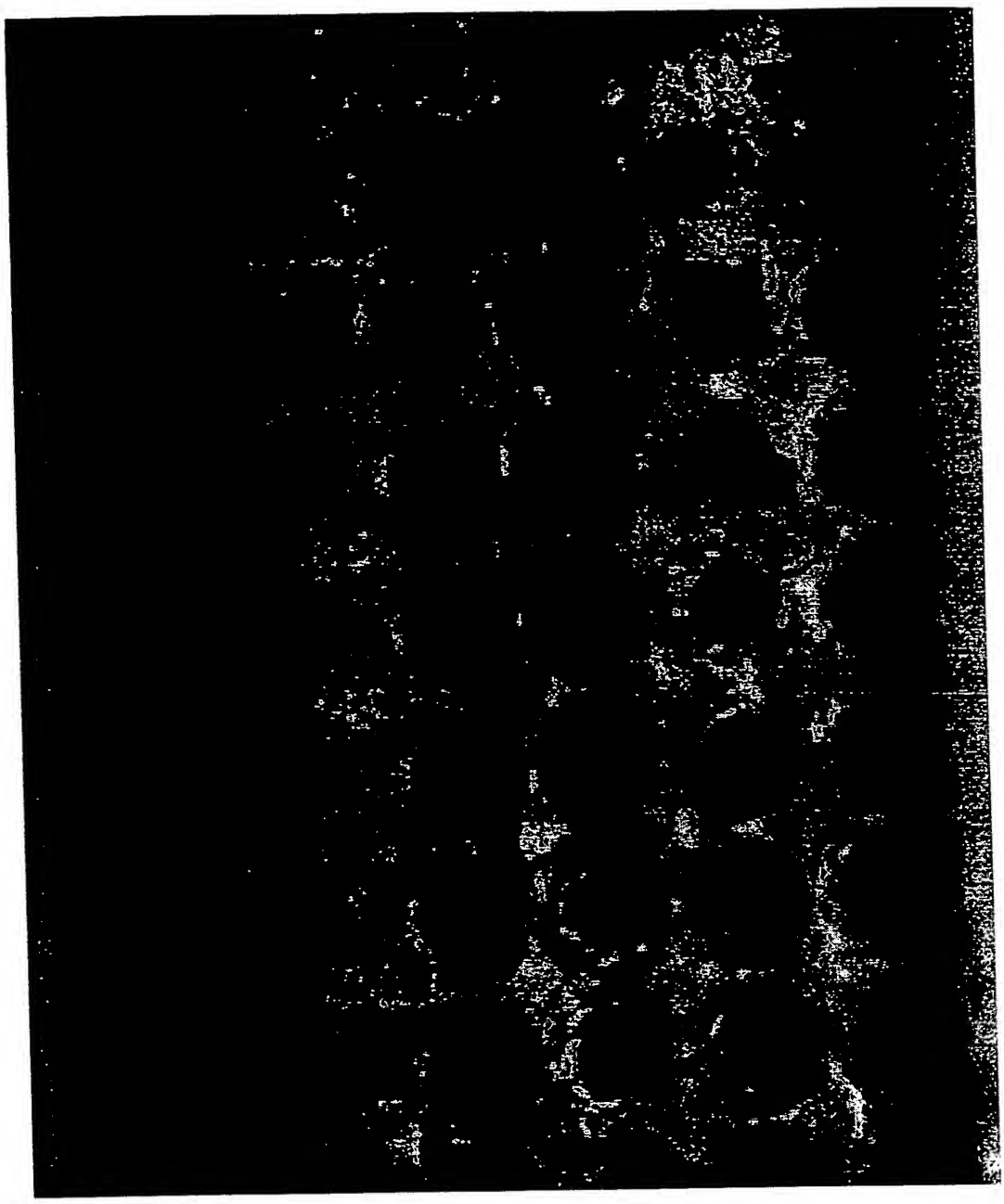


FIG. 7
(PRIOR ART)

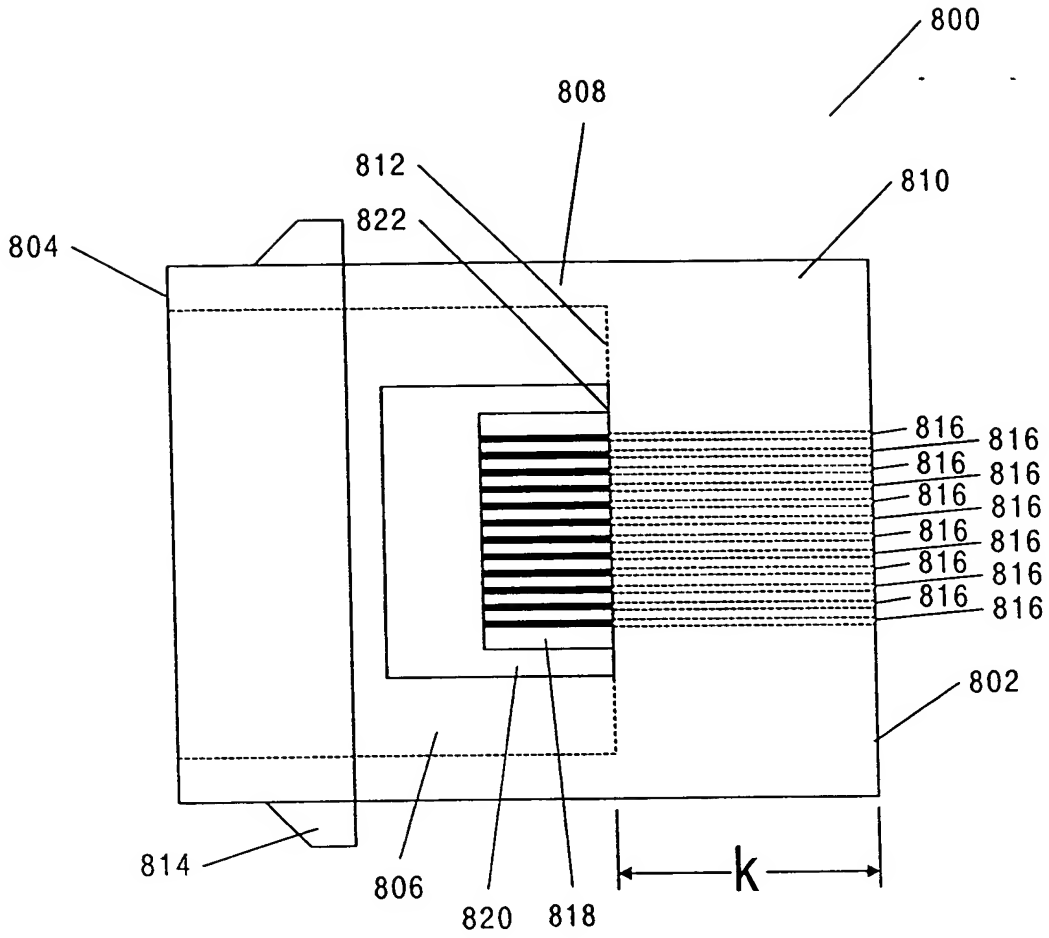


FIG. 8
(PRIOR ART)

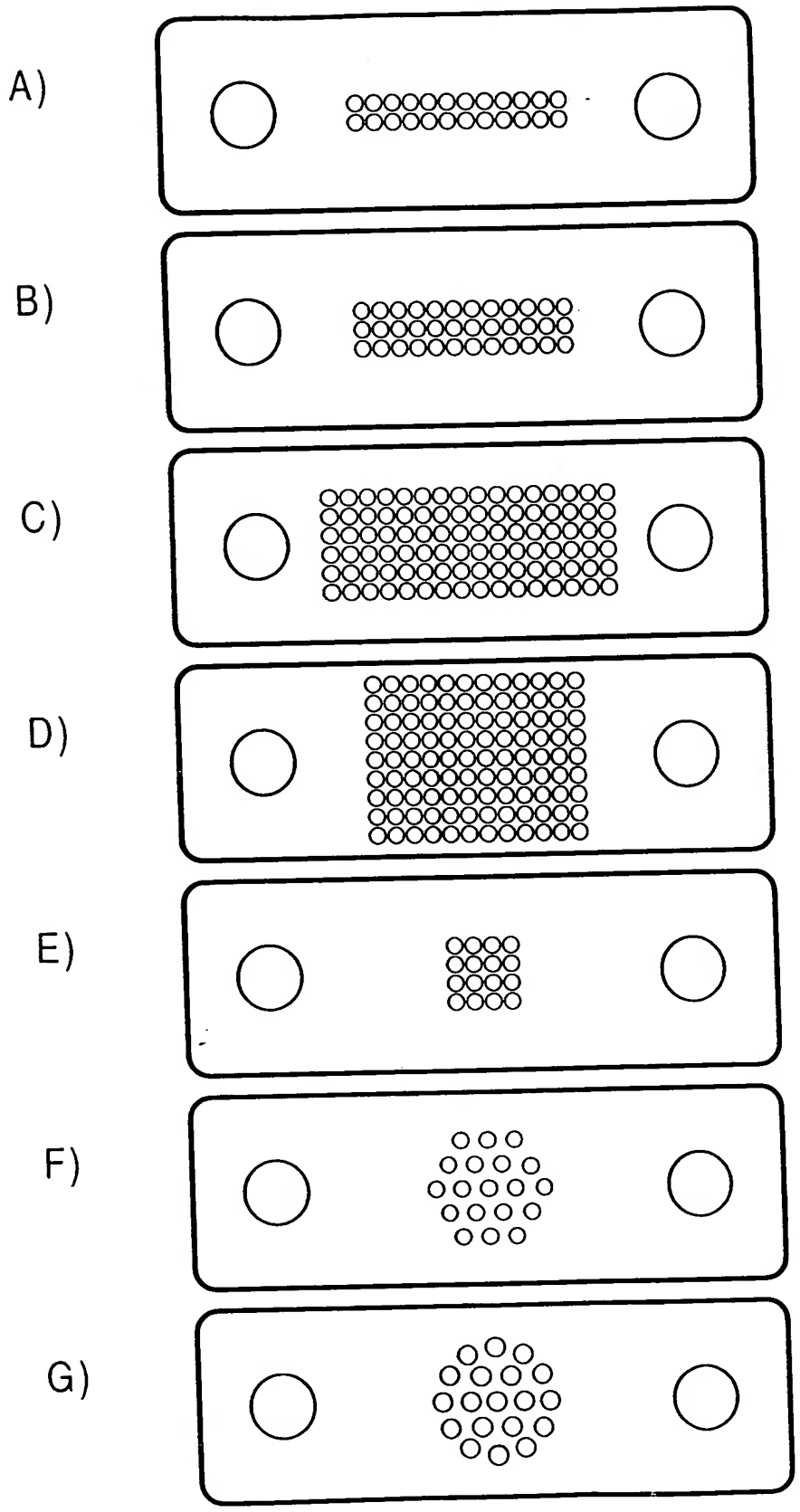


FIG. 9

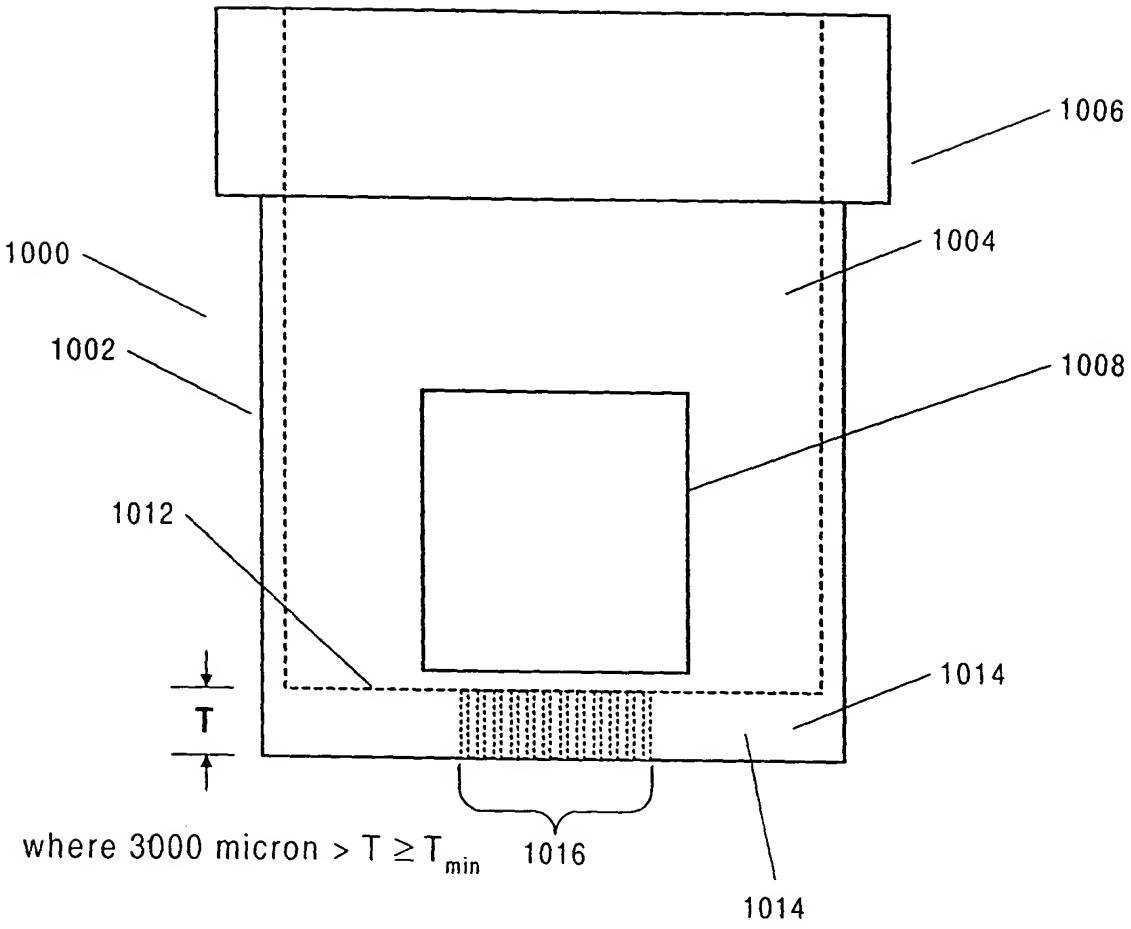

1006
1000
1004
1002
1008
1012
T
1014
where 3000 micron > T ≥ T_{min}
1016
1014

FIG. 10

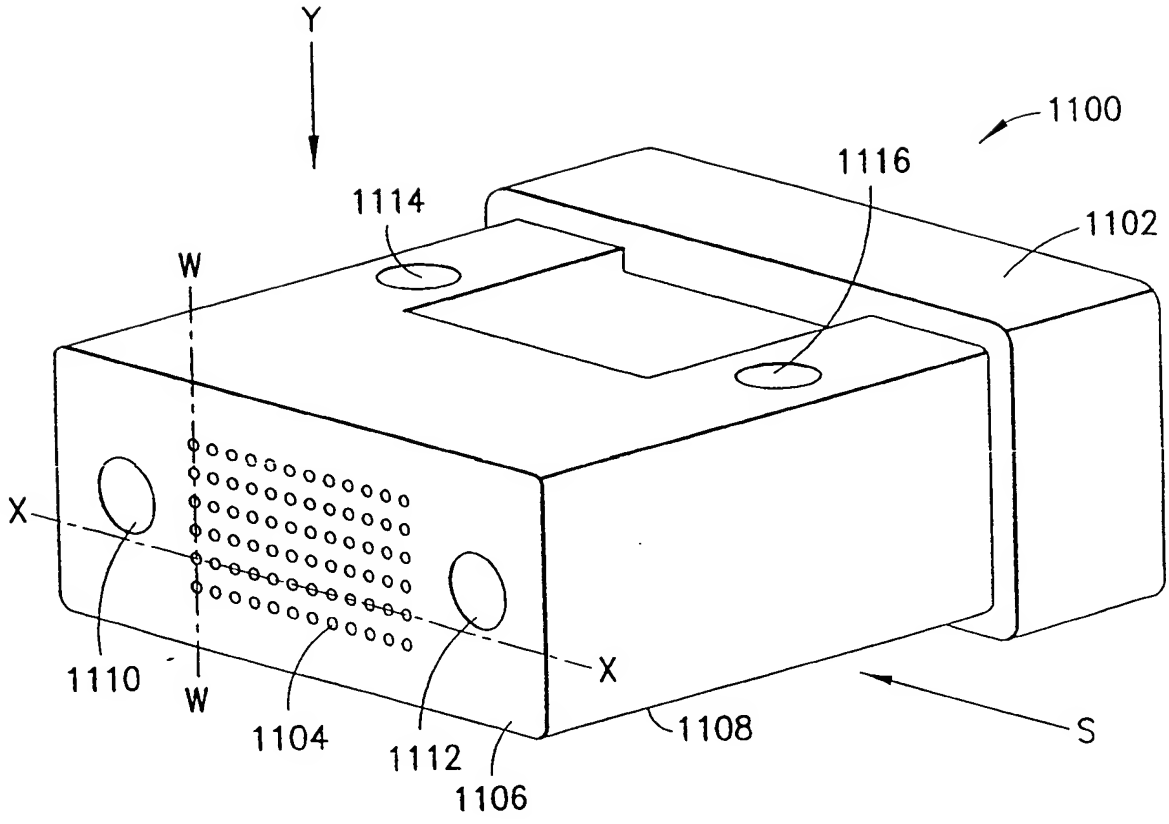


FIG.11

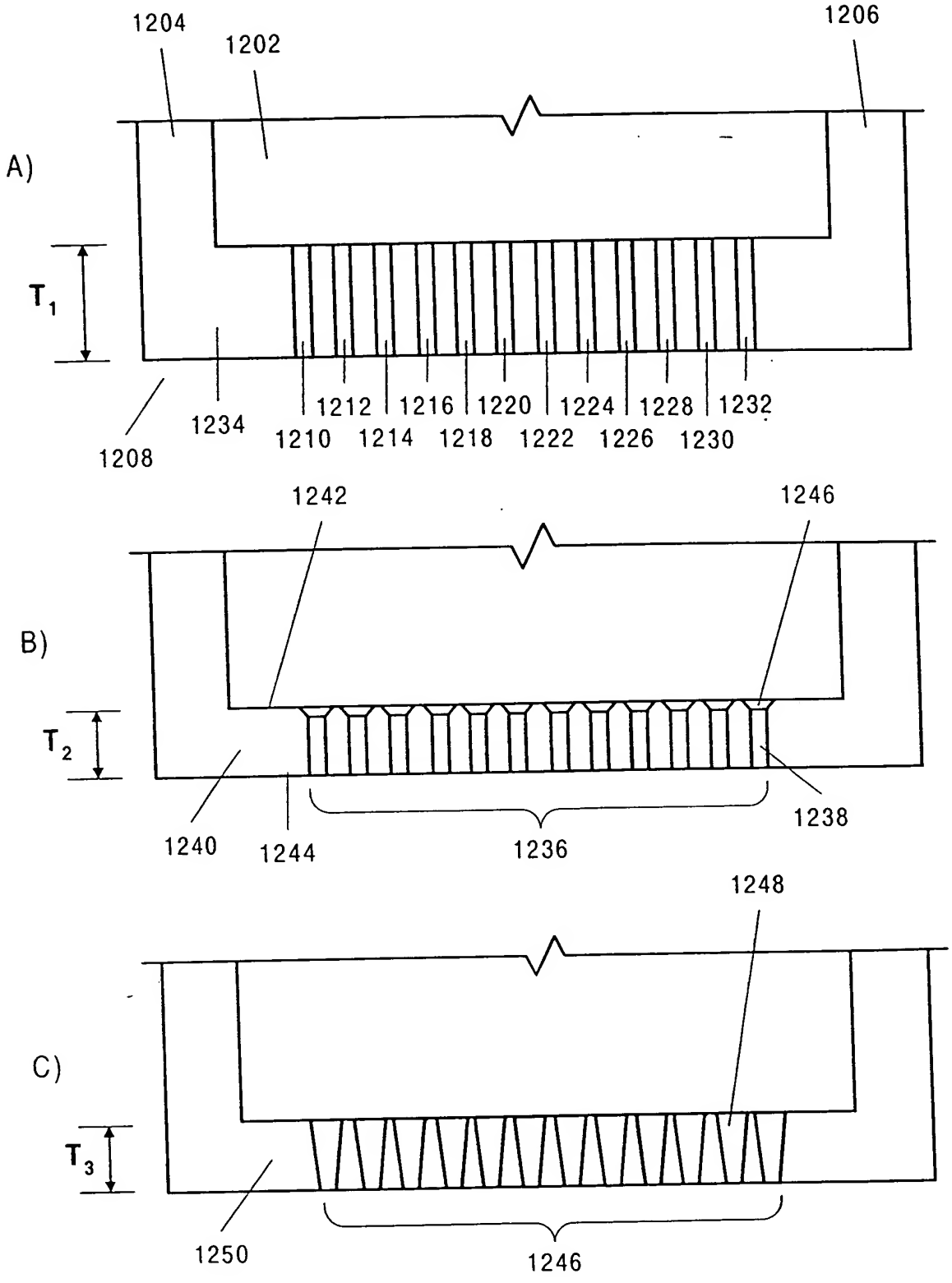
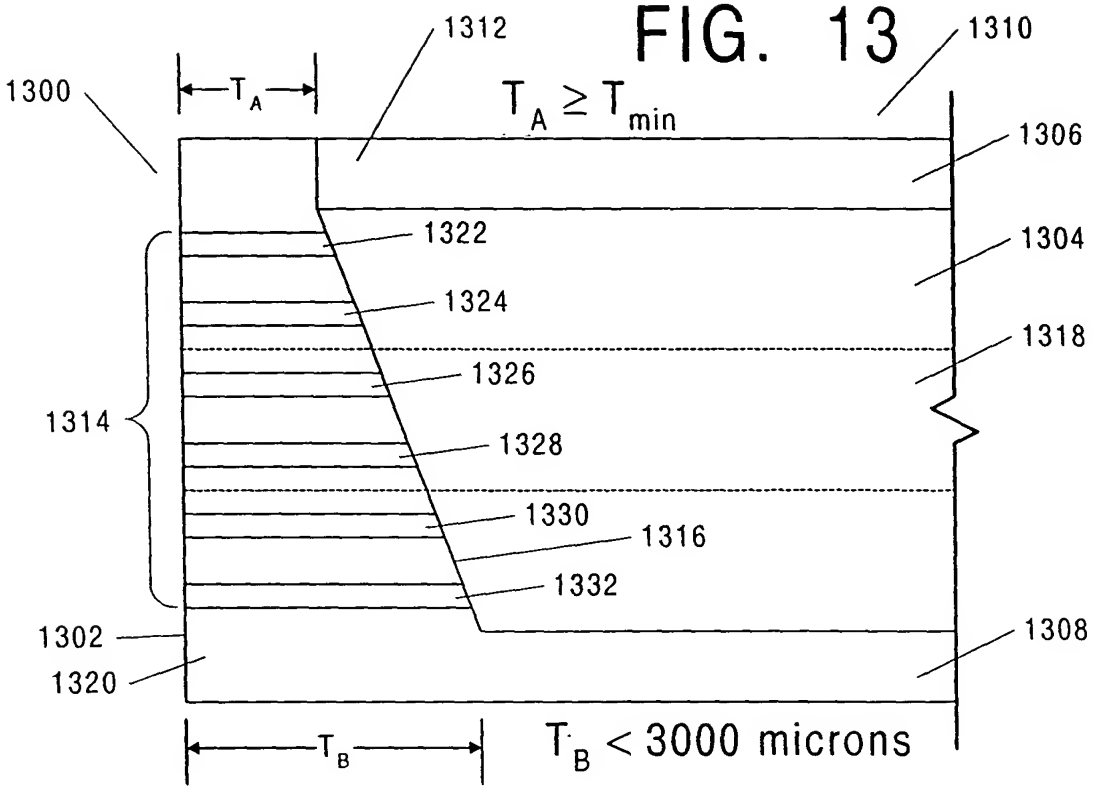

A)
1204
1202
1206
T_1
1208
1234
1210
1212
1214
1216
1218
1220
1222
1224
1226
1228
1230
1232
B)
1242
1246
T_2
1240
1244
1236
1238
C)
1248
T_3
1250
1246

FIG. 12

FIG. 13



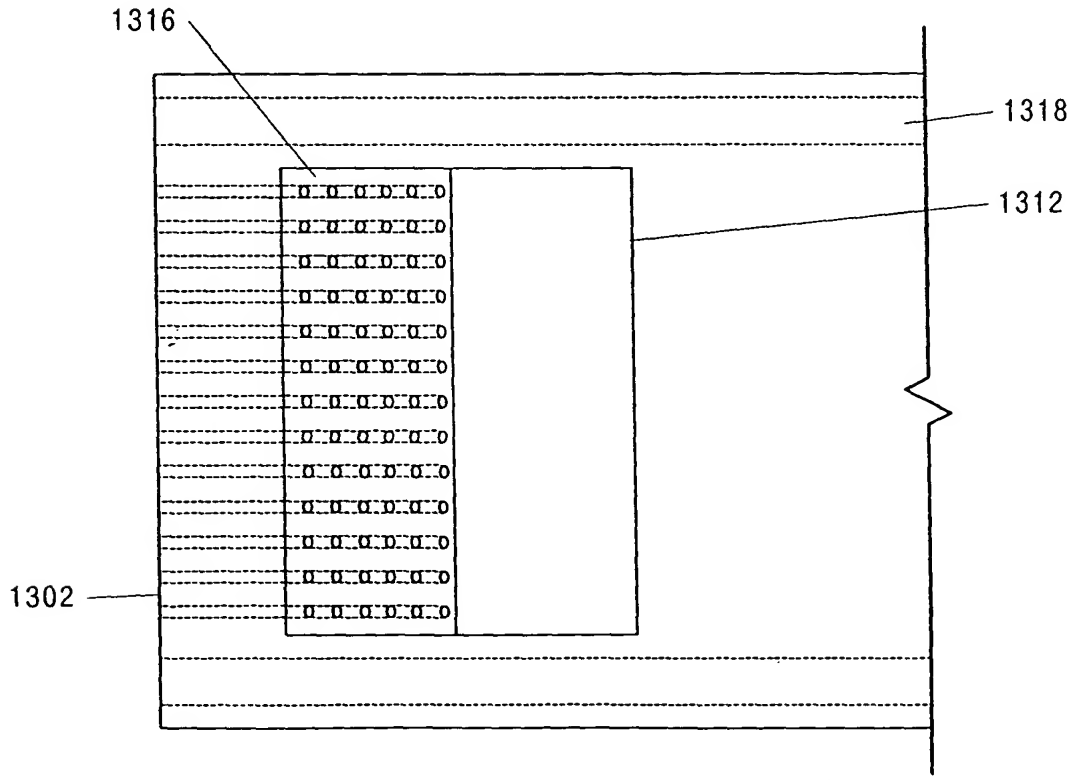


FIG. 14 (not to scale)

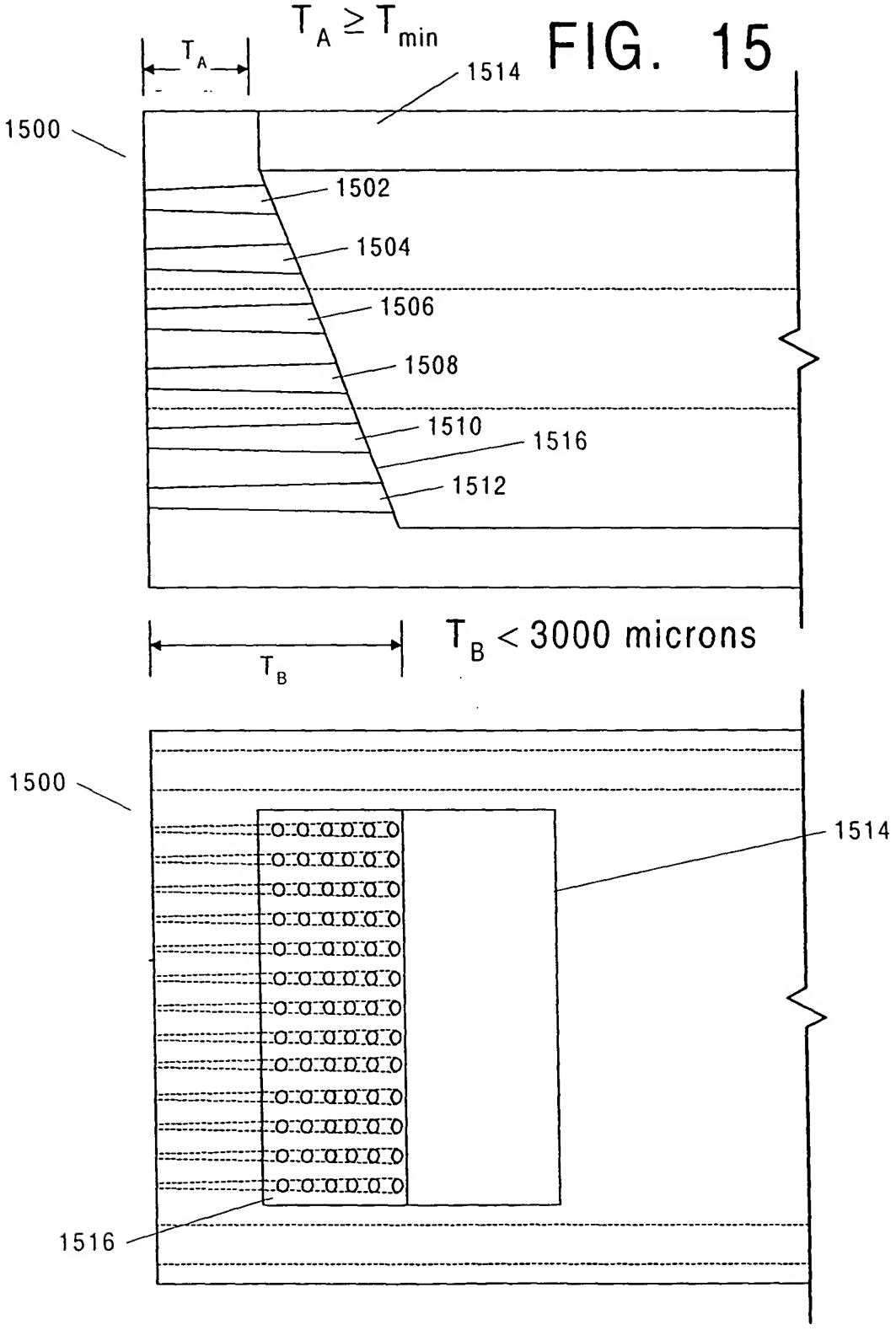
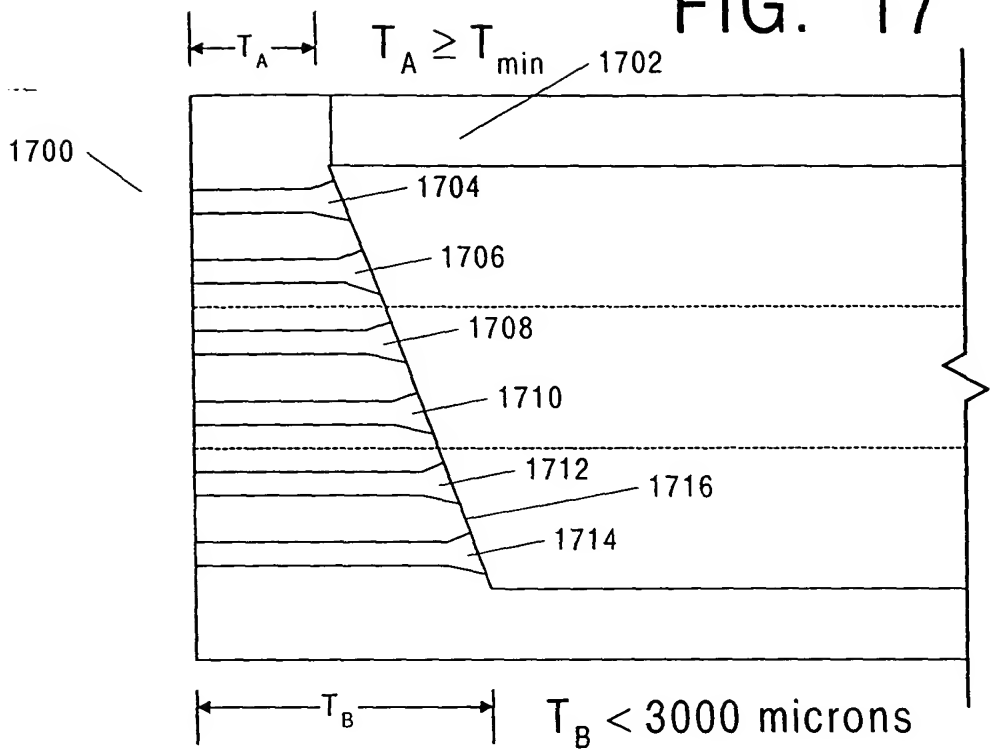


FIG. 15

FIG. 16 (not to scale)

FIG. 17



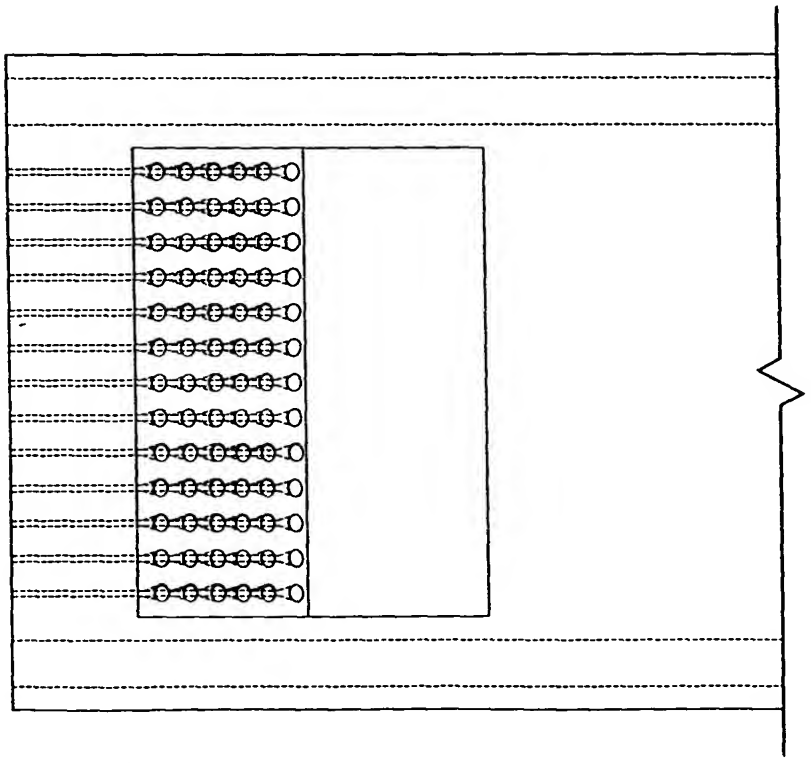


FIG. 18 (not to scale)

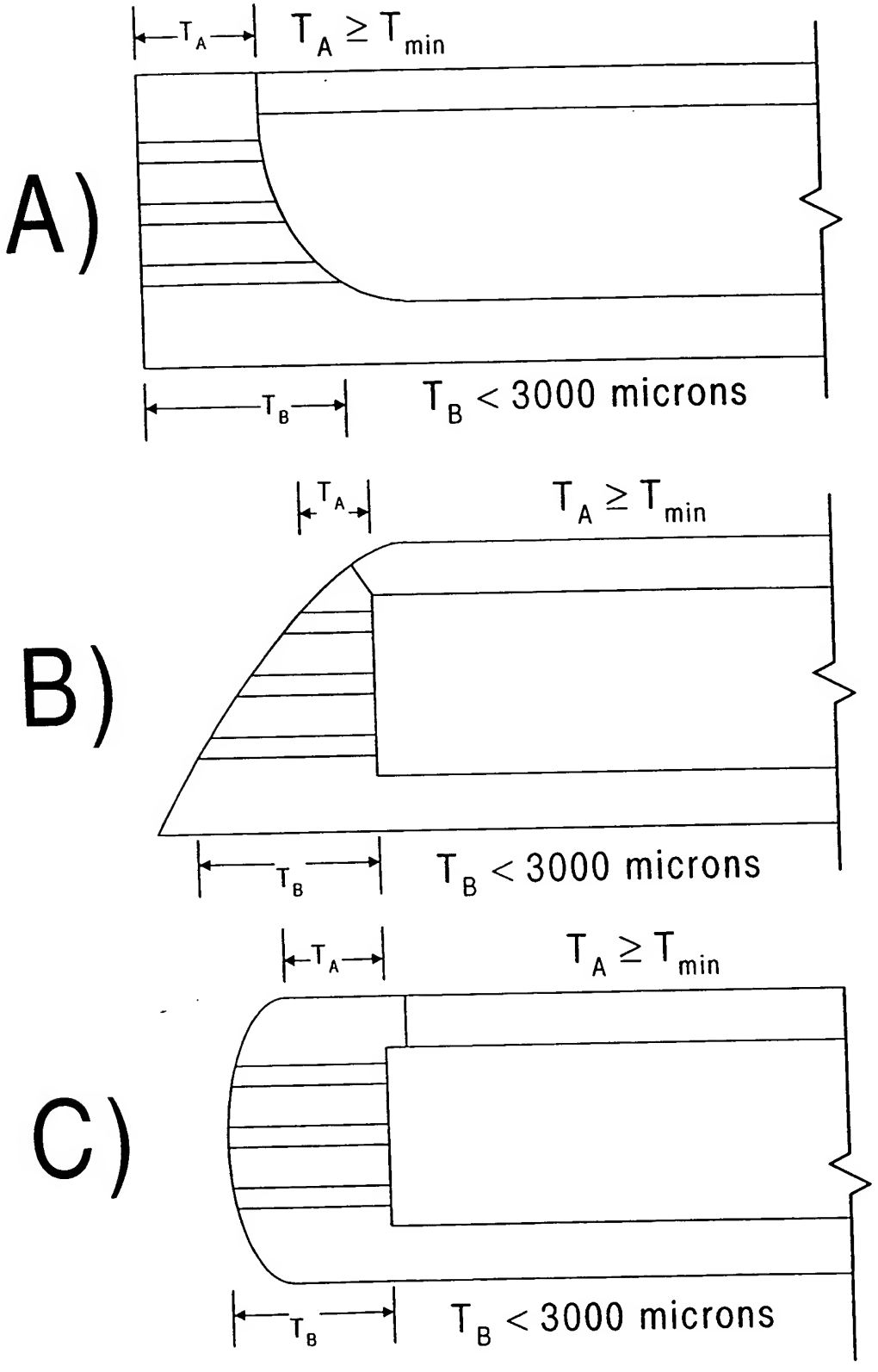

A)
T_A
$T_A \geq T_{min}$
T_B
$T_B < 3000$ microns
B)
T_A
$T_A \geq T_{min}$
T_B
$T_B < 3000$ microns
C)
T_A
$T_A \geq T_{min}$
T_B
$T_B < 3000$ microns

FIG. 19

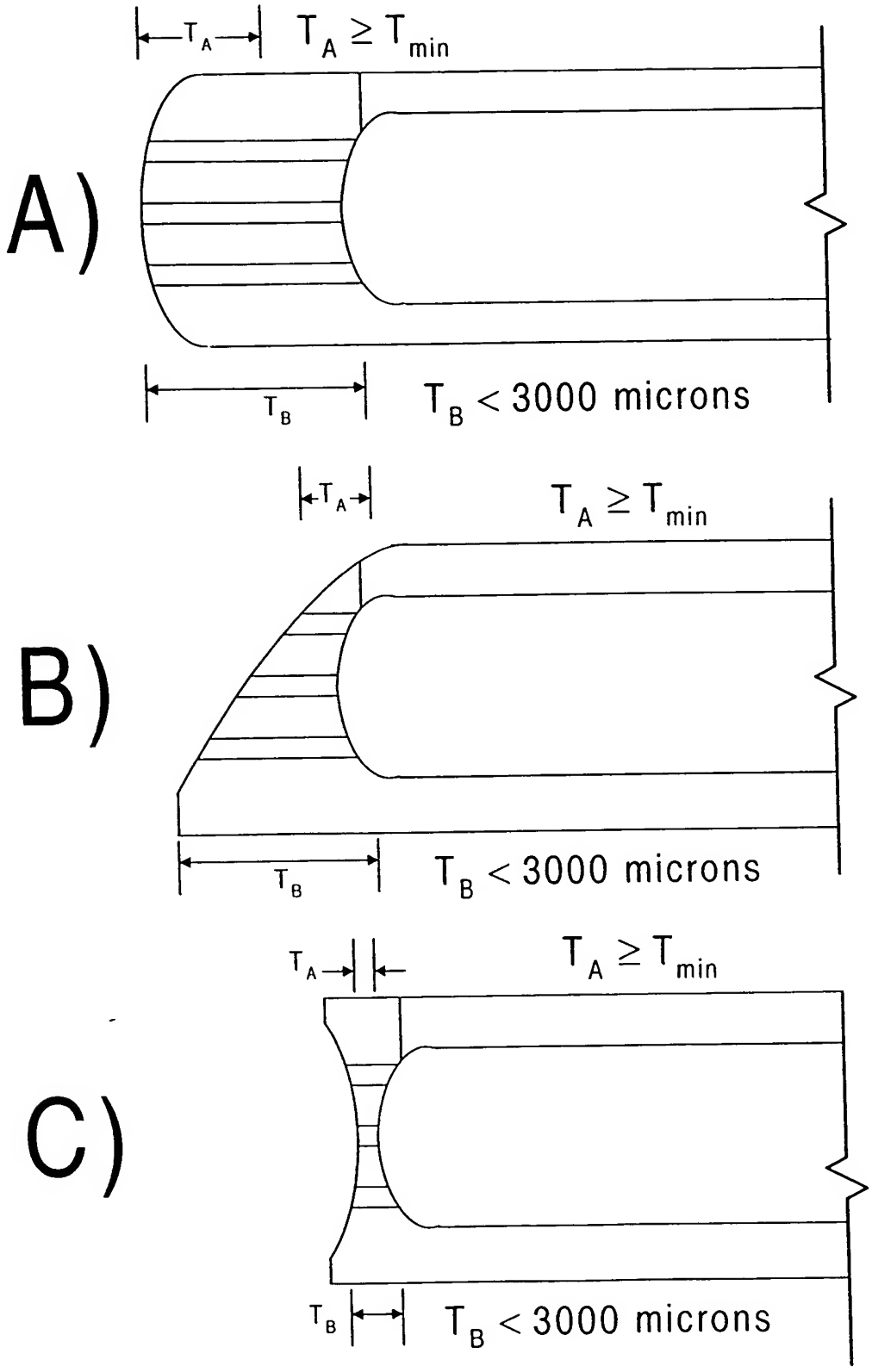
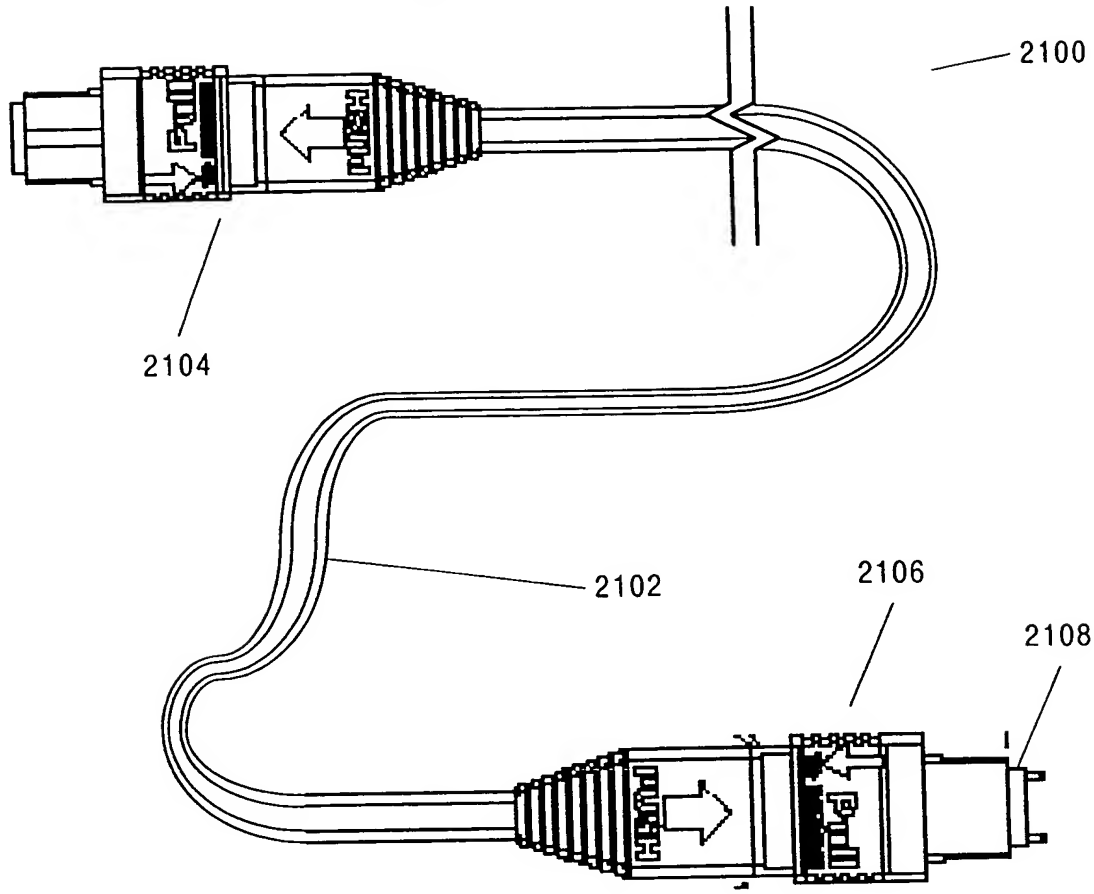

A)
T_A
$T_A \geq T_{min}$
T_B
$T_B < 3000$ microns
B)
T_A
$T_A \geq T_{min}$
T_B
$T_B < 3000$ microns
C)
T_A
$T_A \geq T_{min}$
T_B
$T_B < 3000$ microns

FIG. 20

FIG. 21



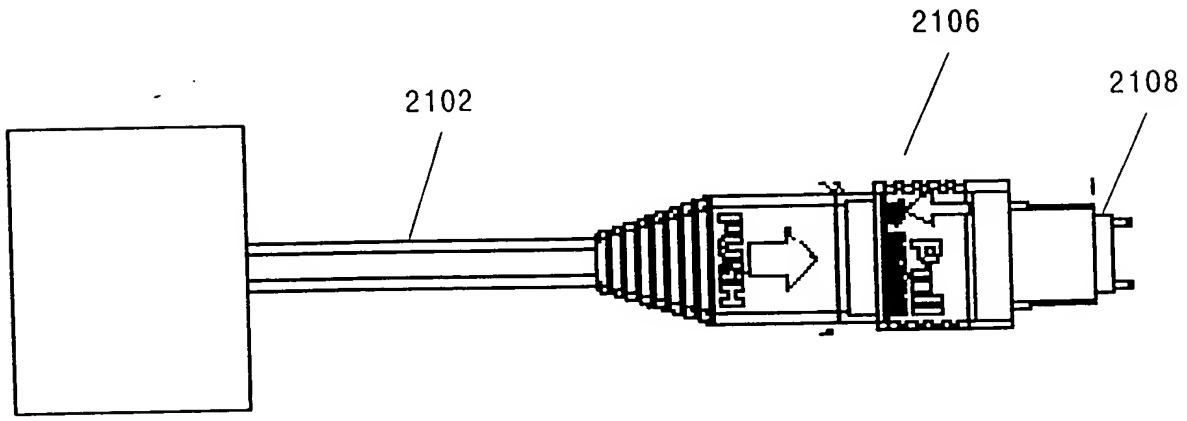


FIG. 22

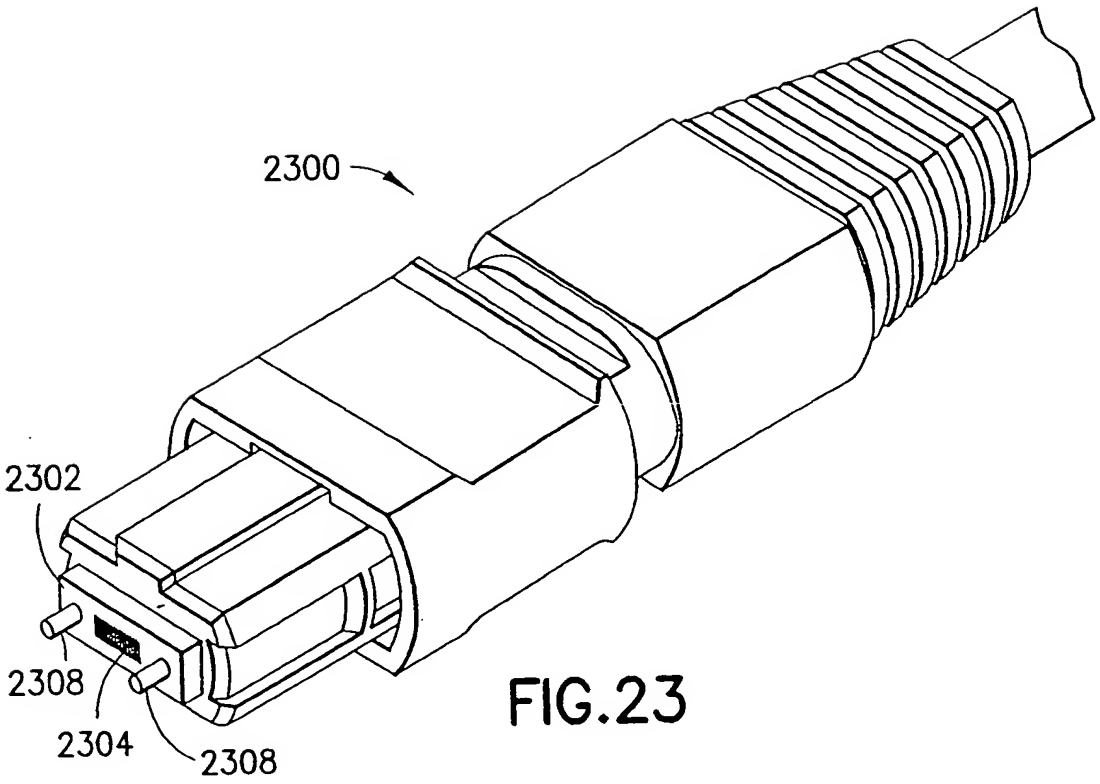


FIG.23

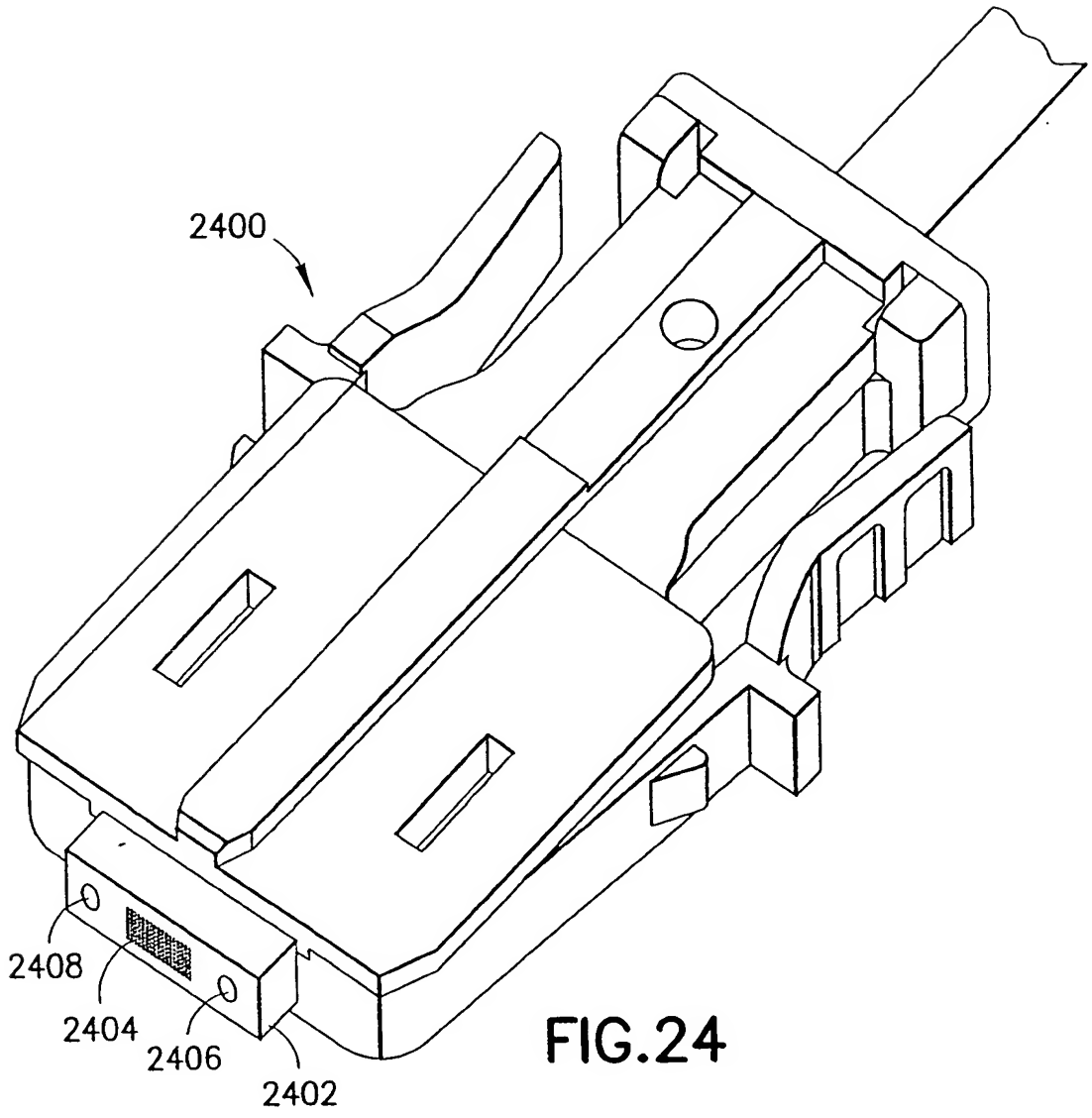


FIG.24